

Docket No.: M4065.0453/P453-B

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Eugene P. Marsh et al.

Application No.: 10/657,069

Confirmation No.: 9190

Filed: September 9, 2003

Art Unit: 2822

For: PROCESS FOR LOW TEMPERATURE

ATOMIC LAYER DEPOSITION OF RH

Examiner: M. Lewis

## INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114 (37 C.F.R. § 1.97(b)(4)). Copies of the references on the PTO/SB/08 are not provided.

The document listed in the attached form PTO/SB/08 is not supplied because it was previously cited by or submitted to the Office in a prior U.S. Application Serial

Application No.: 10/657,069 Docket No.: M4065.0453/P453-B

Number 10/283,316 filed on October 30, 2002 and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0453/P453-B. A duplicate copy of this paper is enclosed.

Dated: February 7, 2005

Respectfully submitted,

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|---------------------------------|-----------------------------------|------|-----------|------------------------|------------------------|--|
| Que                             |                                   | . •  |           | Application Number     | 10/657,069-Conf. #9190 |  |
| IN                              | <b>IFORMATION</b>                 | N DI | SCLOSURE  | Filing Date            | September 9, 2003      |  |
| STATEMENT BY APPLICANT          |                                   |      | APPLICANT | First Named Inventor   | Eugene P. Marsh        |  |
|                                 |                                   |      |           | Art Unit               | 2822                   |  |
|                                 | (Use as many sheets as necessary) |      |           | Examiner Name          | M. Lewis               |  |
| Sheet                           | 1                                 | of   | 1         | Attorney Docket Number | M4065.0453/P453-B      |  |

| U.S. PATENT DOCUMENTS |              |  |                                |  |   |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> ) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | AA           | 6,270,572  | 07/07/2001                     | Kim et al.   |   |

| FOREIGN PATENT DOCUMENTS |              |   |                                   |  |   |                |  |
|--------------------------|--------------|---|-----------------------------------|--|---|----------------|--|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> -Number -Kind Code <sup>5</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |  |
|                          |              | <u> </u>  |                                   |  |   | <u> </u>       |  |

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| NON PATENT LITERATURE DOCUMENTS |              |   |    |  |  |
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| Examiner<br>Initials            | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |  |  |
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| Examiner  | Date       |      |
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